§ 74.401

- (1) As used in this section, the word "program" includes any complete program or part thereof.
- (2) The transmission of a program from its point of origin to a broadcast station entirely by common carrier facilities, whether by wire line or radio, is not considered a rebroadcast.
- (3) The broadcasting of a program relayed by a remote broadcast pickup station is not considered a rebroadcast.
- (b) No licensee of an experimental broadcast station may retransmit the program of another U.S. broadcast station without the express authority of the originating station. A copy of the written consent of the licensee originating the program must be kept by the licensee of the experimental broadcast station retransmitting such program and made available to the FCC upon request.

(Secs. 4, 303, 48 Stat., as amended, 1066, 1032; 47 U.S.C. 158, 303)

[49 FR 32584, Aug. 15, 1984]

Subparts B—C [Reserved]

Subpart D—Remote Pickup Broadcast Stations

§ 74.401 Definitions.

Associated broadcasting station(s). The broadcasting station or stations with which a remote pickup broadcast station or system is licensed as an auxiliary and with which it is principally used.

Authorized bandwidth. The occupied or necessary bandwidth, whichever is greater, authorized to be used by a station.

Automatic relay station. A remote pickup broadcast base station which is actuated by automatic means and is used to relay transmissions between remote pickup broadcast base and mobile stations, between remote pickup broadcast mobile stations and from remote pickup broadcast mobile stations to broadcasting stations. (Automatic operation is not operation by remote control.)

Carrier power. The average power at the output terminals of a transmitter (other than a transmitter having a suppressed, reduced or controlled carrier) during one radio frequency cycle under conditions of no modulation.

Mean power. The power at the output terminals of a transmitter during normal operation, averaged over a time sufficiently long compared with the period of the lowest frequency encountered in the modulation. A time of 1/10 second during which the mean power is greatest will be selected normally.

Necessary bandwidth. For a given class of emission, the minimum value of the occupied bandwidth sufficient to ensure the transmission of information at the rate and with the quality required for the system employed, under specified conditions. Emissions useful for the good functioning of the receiving equipment, as for example, the emission corresponding to the carrier of reduced carrier systems, shall be included in the necessary bandwidth.

Occupied bandwidth. The frequency bandwidth such that, below its lower and above its upper frequency limits, the mean powers radiated are each equal to 0.5 percent of the total mean power radiated by a given emission.

Operational communications. Communications concerning the technical and programming operation of a broadcast station and its auxiliaries.

Remote control operation. Operation of a base station by a properly designated person on duty at a control position from which the transmitter is not visible but that position is equipped with suitable controls so that essential functions can be performed therefrom.

Remote pickup broadcast base station. A remote pickup broadcast station authorized for operation at a specified location

Remote pickup broadcast mobile station. A remote pickup broadcast station authorized for use while in motion or during halts at unspecified locations. (As used in this subpart, mobile stations include hand-carried, pack-carried and other portable transmitters.)

Remote pickup broadcast stations. A term used in this subpart to include both remote pickup broadcast base stations and remote pickup broadcast mobile stations.

Remote pickup mobile repeater unit. A vehicular receiver-transmitter repeater

used to provide extended communications range for a low-power hand-carried or pack-carried transmitter.

Station. As used in this subpart, each remote pickup broadcast transmitter, and its associated accessory equipment necessary to the radio communication function, constitutes a separate station.

Studio. Any room or series of rooms equipped for the regular production of broadcast programs of various kinds. A broadcasting booth at a stadium, convention hall, church, or other similar place is not considered to be a studio.

Systems. A complete remote pickup broadcast facility consisting of one or more mobile stations and/or one or more base stations authorized pursuant to a single license.

[41 FR 29686, July 19, 1976, as amended at 42 FR 14728, Mar. 16, 1977; 47 FR 28388, June 30, 1982; 47 FR 54448, Dec. 3, 1982; 51 FR 4601, Feb. 6, 1986]

§74.402 Frequency assignment.

- (a) The following frequencies may be assigned for use by remote broadcast pickup stations and broadcast network-entities. Frequencies between 450.025-450.975 and 455.025-455.975 MHz may also be assigned for use by cable network-entities.
 - (1) Group A (kHz): 1606, 1 1622, 1646.
- (2) Group D (MHz): 25.87, 2 26.15, 26.25, 26.35.
- *Group E* (MHz): 25.91, ² 26.17, 26.27, 26.37.
- *Group F* (MHz): 25.95; ² 26.19; 26.29; 26.39.
- Group G (MHz): 25.99; ² 26.21; 26.31; 26.41
- 26.41. Group H (MHz): 26.03; ² 26.23; 26.33; 26.43.
- (3) Group I (MHz): 26.07; ² 26.11; 26.45. Group J (MHz): 26.09; ² 26.13; 26.47.
- (4) *Group K*⁸ ₁ (MHz): 152.873, 152.933, 152.993, 153.053, 153.113, 153.173, 153.233, 153.293, 153.353.

(5) Group L (MHz): 166.254.

Group M (MHz): 170.154.

(6) $Group N_1$ (MHz): 450.050; 450.150; 450.250; 450.350; 450.450; 450.550; 455.050; 455.50; 455.450; 455.550.

Group N₂ (MHz): 450.0875; 450.1125; 450.1875; 450.2125; 450.2875; 450.3125; 450.4125; 450.4875; 450 3875 450 5125 450.5875; 450.6125; 455.0875; 455.1125: 455.1875; 455.2125; 455.2875; 455.3125; 455.3875; 455.4125; 455.4875; 455.5125; 455.5875; 455.6125.

- (7) Group P (MHz): 450.01⁶, 450.02⁶; 450.98⁶; 450.99⁶; 455.01⁶; 455.02⁶; 455.98⁶; 455.99⁶.
- (8) Group R (MHz): 450.650, 450.700, 450.750, 450.800, 450.850, 455.650, 455.700, 455.750, 455.850.

Group S (MHz): 450.925, 455.925.

(b) The following frequencies are allocated for assignment to remote pickup broadcast stations in Puerto Rico and the Virgin Islands only:

mission's Rules and Regulations. Applications for licenses to use frequencies in this group must include statements showing what procedures will be taken to insure that interference will not be caused to stations in the Industrial/Business Pool.

- ⁴ Operation on the frequencies 166.25 MHz and 170.15 MHz is not authorized (i) within the area bounded on the west by the Mississippi River, on the north by the parallel of latitude 37°30' N., and on the east and south by the arc of the circle with center at Springfield, Ill., and radius equal to the airline distance between Springfield, Ill., and Montgomery, Alabama, subtended between the foregoing west and north boundaries; (ii) within 241.4 kilometers (150 miles) of New York City; and (iii) in Alaska or outside the continental United States; and is subject to the condition that no harmful interference is caused to government radio stations in the band 162-174 MHz.
- ⁵ These frequencies may not be used by remote pickup stations in Puerto Rico or the Virgin Islands. In other areas, certain existing stations in the Public Safety Pool and Industrial/Business Pool have been permitted to continue operation on these frequencies on condition that no harmful interference is caused to remote pickup broadcast stations.

⁶ The use of these frequencies is limited to operational communications, including tones for signalling and for remote control and automatic transmission system control and telemetry.

¹ Subject to the condition that no harmful interference is caused to the reception of standard broadcasting stations.

² Subject to the condition that no harmful interference is caused to stations in the broadcasting service.

³ Subject to the condition that no harmful interference is caused to stations operating in accordance with the Table of Frequency Allocations set forth in Part 2 of the Com-